

CLARATION - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR ECHO CANCELLATION IN AN ASYMMETRIC COMMUNICATION SYSTEM; having Application Number 09/532,536 and filed on March 22, 2000.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

patent issued thereon.
Full name of first inventor: Behrouz Farhang-Boroujeny
Inventor's signature
Date May 19, 2000
Residence: Block 111C, #10-03, Kent Vale, Clementi Road, Singapore 129792, Singapore
Citizenship: Iranian
Post Office Address: Block 111C, #10-03, Kent Vale, Clementi Road, Singapore 129792 Singapore

Full name of second inventor: Chong Yuan Ng	
Inventor's signature	
Date May 19, 2000	
Residence: Block 331, Clementi Ave 2, #09-140, Singapore 120331, Singapore	
Citizenship: Singaporean	
Post Office Address: Block 331, Clementi Ave 2, #09-140, Singapore 120331, Singapore	

Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995 S:\DOCS\MMA\MMA-2244.DOC 042800 (my

Applicant or Patentee: Farhang Foujeny, et al.

Application or Patent No.: 09/532,536 Filed or Issued: March 22, 2000

For: METHOD AND APPARATUS FOR ECHO CASCELLATION IN AN ASYMMETRIC COMMUNICATION

ey's Docket No.: NUSING.002A

SYSTEM

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL-ENTITY STATUS

I, the undersigned, do hereby declare that:

[X] I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION: National University of Singapore

ADDRESS OF ORGANIZATION: 10 Kent Ridge Crescent, Singapore 119260, Singapore

TYPE OF ORGANIZATION: Non-Profit Organization

[X] University or other institution of higher education.

I further declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention described in the patent or application identified above.

The individual, concern or organization identified above has not assigned, granted, conveyed or licensed, and is under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

If the rights held by the above-identified individual, concern or organization are not exclusive, each individual, concern or organization having rights in the invention are identified below. Each such individual, concern or organization must file separate verified statements averring to their status as small entities.

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).

FULL NAME: National Univ	ersity of Singapore	
ADDRESS: 10 Kent Ridge C	rescent, Singapore 119260, Singapore	
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[X] NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small-entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Lye Kin Mun

042800

TITLE OF PERSON (if not an owner or individual): Director of Centre of Wireless Communications, National University of Singapore

ADDRESS OF PERSON SIGNING: 10 Kent Ridge Crescent, Singapore 119260, Singapore

SIGNATURE:	DATE: _30 May 2000	
S:\DOCS\MMA\MMA-2246.DOC	0	